

- 2^d The S.E. cor of W. half of N.E. q. Mt. trees. Beech 8. N48 W. 39.6.
 Hick 15. N55 E. 29.
 3^d The S.W. cor of W. half of N.E. q. " Sug. 28. S88 W. 31.
 Beech 12. N66 W. 20
 4. The N.W. cor of W. half of N.E. q. " W. Oak 48. S65 E. 39.
 Mulberry 6. S17 W. 32.

Laid off for Mrs Reddy 80 acres in the south end of Section 10. T. 7. R. 1. W. beginning at a stone on the section line 112 poles east of the S.W. cor of said section, running thence North 80 poles to a stone (planted), thence East 160 poles to a stone thence South 80 poles to a stone, thence West 160 poles to the beginning. Mt trees for the cor. at the end of 3^d course Beech 14. S32 W. 10
 Beech 8. N32 W. 19.

Established for Prob. Service the S.E. cor of the N.W. q. of Sec. 10. T. 7. R. 1. W. Mt tree Mulberry 14. N37 W. 43 links.

Established for Mrs Leonard the S.E. cor of the S.W. q. of Section 2. T. 7. R. 1. W.
 Mt trees Apple tree 6. N72 E. 95 li.
 Hick 24. N62 W. not being very
 just was not tall.

James W. Spencer, M. C. Surv.
 Done by James Woodburn Deputy.

Sept 1. 1856. Established for Mrs Woods & others in Section 32. T. 10. R. 1. W. the following corners.

1. The S.W. cor of N. half of S.E. q. Mt tree Hick 14. N68 W. 31 li.
 2. The N.E. cor of S.W. q. of N.E. q. " Beech 10. N33 W. 49 li.
 Sug. 12. N2 E. 48 li.

Sept 8. 1856.

Established for L. Lutz & J. Baugh the N.E. cor of W. half of N.W. q. of Sec. 14. T. 7. R. 1. W. Mt trees Beech 10. N35 W. 9 li.
 W. Oak 15. S88 E. 36 li.

also for James Shields the following corners in Sec. 1. T. 7. R. 1. W.

- CICr_W03 1. The S.W. cor of N.E. q. of said sec. White Oak 18. S25 E. 16 li.
 White Oak 12 W. 12
 CICr_Y02 2. The N.E. cor of S. half of N.E. q. Beech 10. S21 W. 23 li.
 W. Oak 15. N50 W. 21 li.

L. W. Spencer, M. C. Surv.
 by J. Woodburn Deputy.

X August. The 23rd 1881

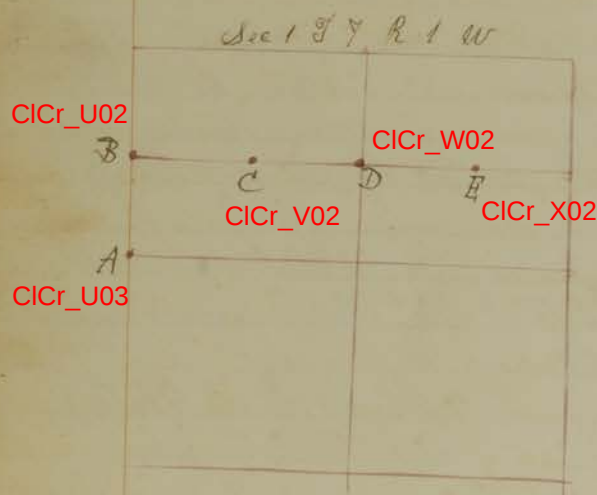
Surveyed in Section 23 T 7 R 2 W and established the following corners commenced at the NW 1/4 on p ran N 4 1/2° W 160 Poles ran east of NW section corner 6 1/2 lks Established NW corner by planting stone and making new witness tree Beech 23 1/4° E 18 1/2 lks poplar 36. S 67° E 48 1/2 lks Thence N 86° E 33 1/2 lks 20 lks to NE section corner ran South of corner 5 lks Established corner at half distance between NW corner and NW 1/4 on p witness Sugar 2 1/2 S 76° E 74 1/2 lks plum tree 1 inch in diameter S 15° E 16 lks

Wm M. May chainman
Leicester McConnell Sworn

Jonas May flagman sworn

Parties to the above survey were notified in writing 10 days before the commencement of said survey by Jonas May but said notice has got misplaced

N H Baskirk, M, C, S,



X Sept 21st 1881

Surveyed in Section 1 T 7 R 1 W and established corners as per plat and field notes accompanying

A { New witnesses at NW 1/4 on p
Black oak 6 S 78° E 6 lks
Red oak 12 N 22 1/2° W 35 lks

B { Half distance between NW 1/4 on p & NW cor
Beech 6 N 32° E 21 1/2 lks
Beech 10 N 25° W 33 lks

C { Center of NW gr
Elm 18 S 71° E 11 lks
Elm 20 S 9° E 37 lks

D { Half distance between NW 1/4 on p & center
gam 8 N 35° E 26 1/4 lks
gam 4 N 4° E 15 1/4 lks

E { center of NE gr
Hackberry 18 S 60 1/2° W 26 1/2 lks
Elm 1 1/2 S 32° E 8 1/4 lks

In the above survey Charles Shultz and Wm Richard were sworn as chainman and Valentine Richard as flagman The survey was made in compliance with following notice served on the parties 10 days before commencing the same

Notice

As hereby given to John Lucas, Valentine Beckard, John Beckard, James Shields, George W. Shields, Charles Shields, & Thomas Seiseor, that I will proceed together with the county Surveyor of Monroe county Ind or his deputy to run and establish all the lines and corners necessary to be established in Section 1 Town of R 1 W. meet at the S. E. corner of said section at 10 o'clock A. M. on Wednesday the 21st day of Sept 1881 you are requested to be present at said time and place else the Survey will proceed in your absence

This Sept the 8th 1881

David W. Shields

A True copy

N. H. B. Burtch. M. C. S.

Sept the 30th 1881

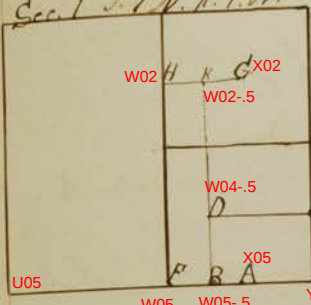
Ran the following lines and established the following corners in section 31 T. 8 R 1 W. Commenced at the South west section corner Ran N 44° W 139 P 21 1/2 lks. Thence N 86° E 168 P 2 1/2 lks. Then commenced at Stake in said line in the center of Clear creek 136 Poles east of the W 1/2 m. of said section and ran down said Clear creek with the meanders thereof in the following directions and distances to wit- S 5° W 27 Poles 1 1/2 lks. Thence S 45° W 14 Poles 22 lks. Thence S 77 1/2° W 14 Poles 21 1/2 lks. Thence S 1° W 32 Poles Thence S 19° W 29 Poles 3 lks. Thence S 1/2° E 8 Poles Thence S 18° W 23 Poles Thence South 9 Poles 17 1/2 lks. Thence S 25° E 18 Poles 20 3/4 lks. To within one rd of South section line Thence S 86° W 93 Poles 22 links to a point one rd north of the S. W. Section corner containing 108 A 2 R 33 P

Established corner 39 Poles 18 3/4 lks. north of S W corner of sec 31 T 8 R 1 W witness Ironwood 11 1/2 inches in diameter S 2 1/2° W 20 lks. Ash 16 S 49° W 31 1/2 lks. Thence S 86° E 90 Poles to the center of Clear creek and established corner on west bank of same 2 Poles west of its true location on account of the creek witness Sycamore 43 N 85° E 29 lks. Sugar 12 S 82 1/2° W 124 lks. Parties interested in the above survey were present and consenting to the same

John L. May (Chairman sworn) Lewis A. May (Sagman)
Edward L. May

N. H. B. Burtch, M. C. S.

Sec. 1 T. 7 N. R. 1. W.



Ran from E to F locating A, 48 80 and 120 poles W of E.

.. B to F then from G to H locating K

.. E to I locating road line and point C.

.. C to D .. true line

A { 1 m. W. of E. (Beech 15 N. 81 E 15 S)

Etab. by Planting Stone .. 12 S 40 E 22 1/2

B { 40 poles W. of A. (Beech 7 N. 81 E 32 1/2)

Etab. by Planting Stone (Maple 8 N. 42 W. 35)

C { 1/2 m. N. of E. on med. line (B. Walnut 1 1/2 N. 34 W. 15 1/2)

Etab. by Planting Stone (Hickory 1 1/2 N. 30 W. 31)

D { 120 Poles West of C. (Oak 6 in Sand Stone N. 31)

Etab. by Planting Stone (B. oak 7 N. 39 W. 6 1/2)

I hereby certify foregoing record of survey to be true in witness whereof I attach my hand and seal
 Andrew G. Williams M.C.S.
 Sept. 3. 1888.

Survey of Road

March 19th 1889

Ran the following lines in order to locate a public highway in Polk and Clearcreek townships in Monroe county Iowa. Commenced at the North west corner of the South west qr of the South west qr of Section 18 T. 7. R. 1. E. Ran South 40 Poles to a stake Thence S 45° W 14 Poles 15 lks Thence S 22° W 4 Poles Thence S 34° W 9 Poles 8 lks Thence S 46° W 32 Poles Thence S 44° E 19 Poles 12 lks to Macedonian line Thence South 28° Pole 2 lks to a Stone heretofore planted Thence South 99 Poles 15 lks to a Stone Thence South 18 Poles to a stake Thence South 35° E 24 Poles Thence S 27° E 11 Poles 13 lks Thence S 16° E 17 Poles 22 lks Thence S 8° E 42 Poles Thence S 24° W 23 Poles 5 lks Thence South 16 Poles 17 lks Thence S 2° W 17 Poles 5 lks Thence S 7° E 44 Poles 15 lks Thence S 28° E 10 Poles 12 lks Thence S 74° W 11 Poles Thence S 26° W 16 Poles Thence South 45° E 15 Poles 13 lks Thence S 10° W 8 Poles 10 lks and terminating in the Fairfax road

Coleman Carter Chairman

Win. H. Shields Sworn

A. J. Knight flagman

M. H. Baskirk M.C.S.

Shield Survey Sec. 1 T7 R1 W

TwpCor_VII

1 Feb. 16th 1903

CICr_Y03

CICr_W03

CICr_Y05

Survey in section 1 T7 R1 W. and established corners as per plat and field notes accompanying.

The $\frac{1}{2}$ distance between the N. $\frac{1}{4}$ and the S. $\frac{1}{4}$ witnessed.

M. B. Oak 16 in N. $75\frac{1}{2}^{\circ}$ E. 20 lks.

Hickory 1 in. N. 83° W. 8 lks.

B. Oak 8 in S. 46° E. 13 lks.

" " 6 " S. 78° W. 13 lks.

The at

The Above survey was made in compliance with a written Notice served ten days previous to the date of survey on interested parties a copy of which accompanies this record.

Notice

Notice is hereby given to Mary Shields, Billie Shields, David Shields, George Roberts, Thomas Siscoz, Bert Lucas, Laura Lucas, Valentine Beckard, Peter Cades, John Cades, John Fox, that I will proceed together with the County Surveyor of Monroe County, Ind. or his deputy on Monday 16th 1903, to run all lines and establish all the corners necessary or required to be established to determine the boundary lines of the land of Charles A Shields in section 1 T7 Range 1 W. meet at the residence of Charles A Shields at 8 o'clock P.M. of said day. Be present at said time and place or else said survey will proceed in your absence.

Charles A Shields.

The following parties were sworn assistants
David Shields Oscar Shields Chairman
Joe Shields flagman.

I hereby certify the above to be a true and accurate report of Survey as made by me on above date in witness whereof I attach my hand and seal.

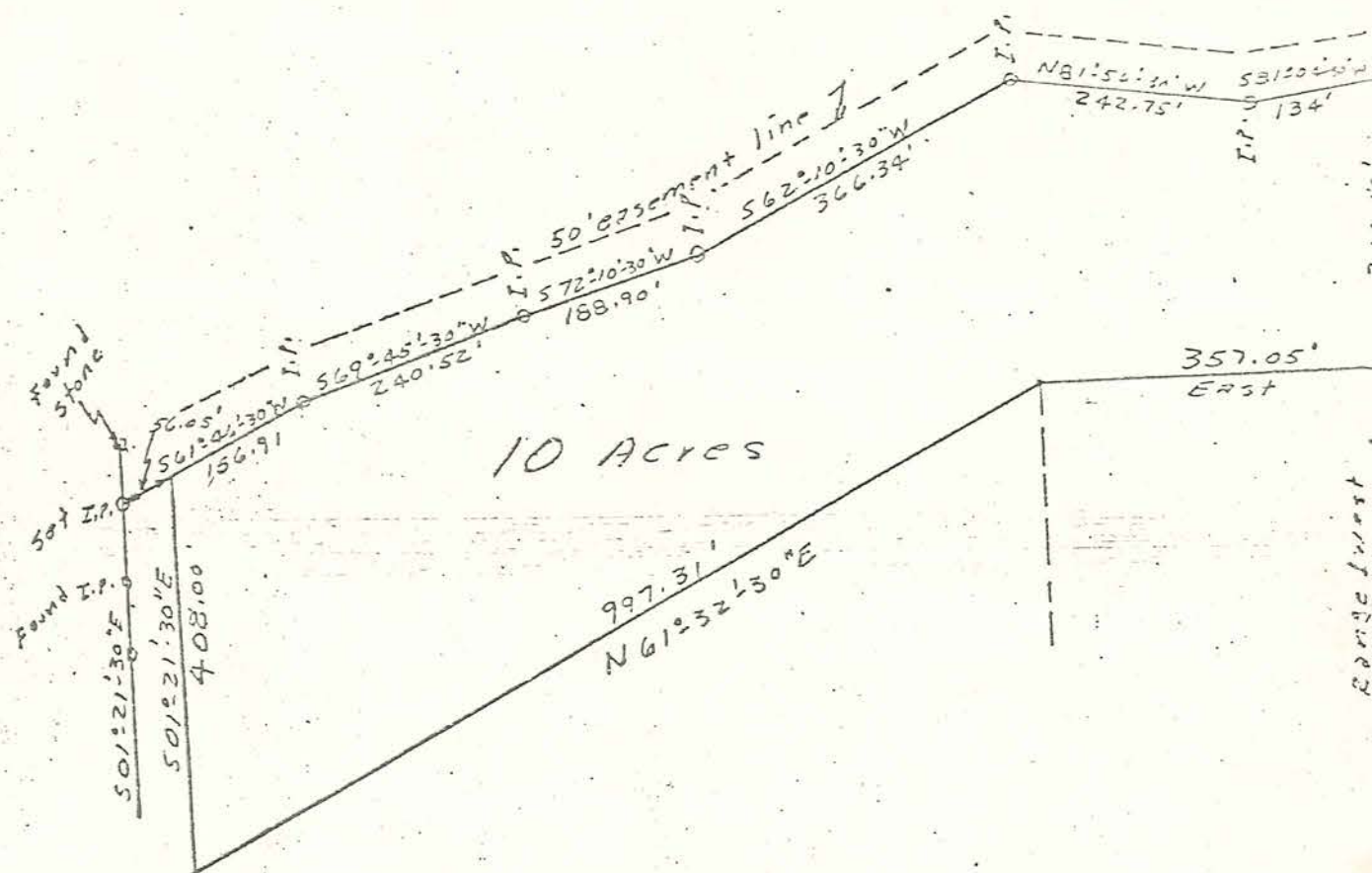
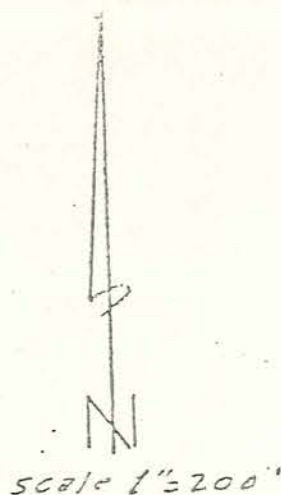
C. M. Bowers.

M. C. S.

In person
in the Bl
face lost
and place
my own
established
by old

Joseph
Shields
and look
on above
attach

CICr-Y03



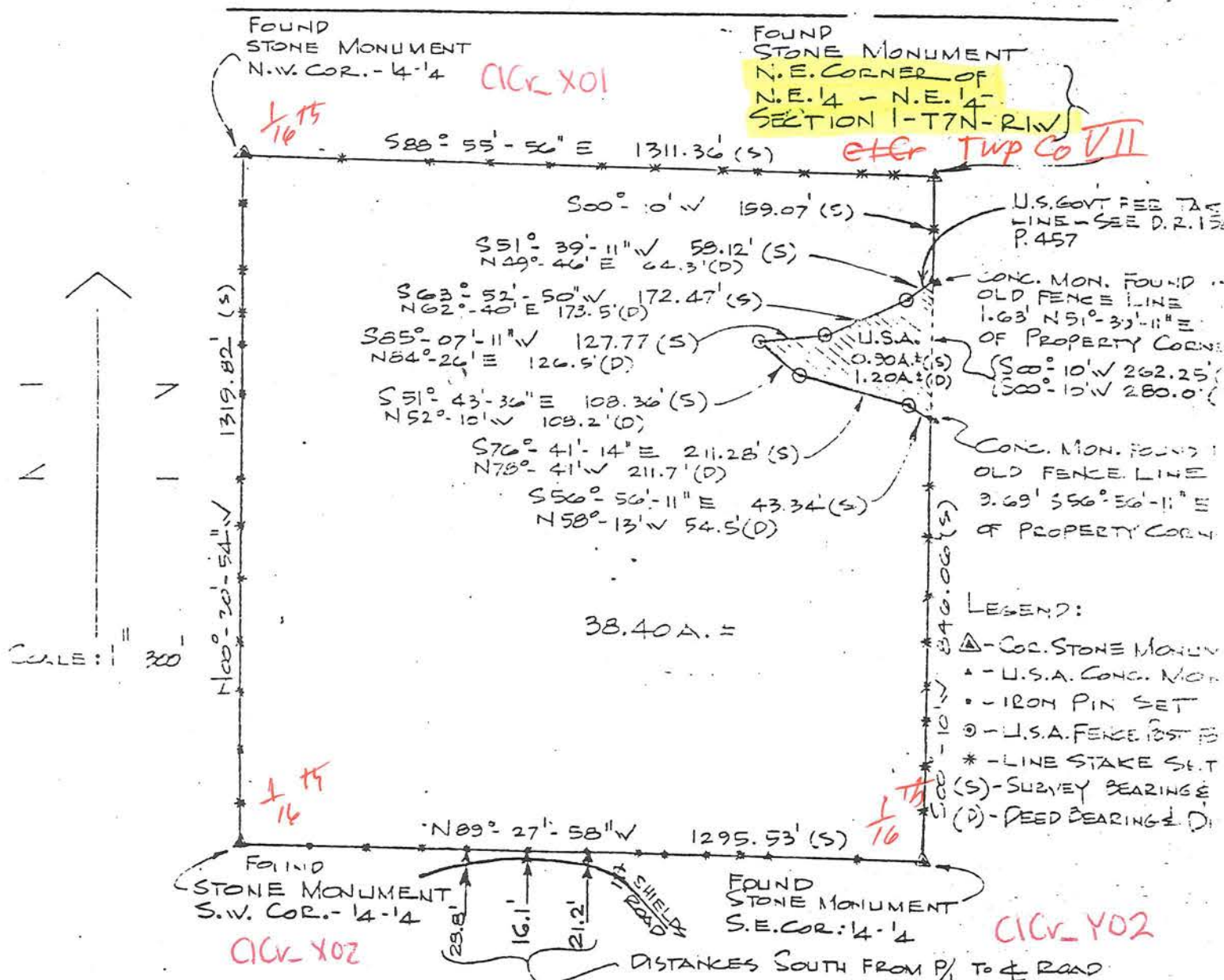
I Lee Utt, hereby certify that I am a Land Surveyor licensed in compliance with the laws of the State of Indiana; that the above plat and attached description correctly represents a survey completed by me on April 3, 1972; that all monuments shown thereon actually exist; and that their location and type are, to the best of my knowledge accurately shown.



Lee Utt, R.L.S. #S0089 Indiana
R.R.14 Box 291
Bloomington, Indiana 47401

BLOOMINGTON ENGINEERING COMPANY

ENGINEERS and SURVEYORS
811 ANITA STREET
BLOOMINGTON, INDIANA 47401
Phone 332-2603



SURVEY PLAT
PART OF N.E. 1/4 OF N.E. 1/4 OF
SECTION 1-T7N-R1W
MONROE COUNTY, INDIANA
OCTOBER 4, 1983

LAKE MONROE TREATMENT
TOTAL ACREAGE
JOB NO. 1313

A part of the East Half of Section 1, Township 7 North, Range 1 West, Monroe County, Indiana, more particularly described as follows:

Beginning at the southeast corner of the northeast quarter of said Section 1, said point being marked by a stone; thence SOUTH 02 degrees 01 minutes 25 seconds WEST along the east line of said Section 1, 298.80 feet; thence leaving said line NORTH 87 degrees 58 minutes 35 seconds WEST 1,573.65 feet; thence NORTH 02 degrees 01 minutes 25 seconds EAST 298.80 feet and to the south line of the northeast quarter of said section; thence SOUTH 87 degrees 58 minutes 35 seconds EAST over and along said south line 731.90 feet; thence NORTH 00 degrees 53 minutes 45 seconds WEST 270.41 feet; thence SOUTH 89 degrees 05 minutes 01 seconds WEST 270.41 feet; thence NORTH 00 degrees 54 minutes 51 seconds WEST 270.50 feet; thence NORTH 88 degrees 55 minutes 25 seconds EAST 270.50 feet; thence NORTH 00 degrees 53 minutes 45 seconds WEST 244.77 feet and to the centerline of Shields Ridge Road; thence over and along said centerline the next eight (8) courses:

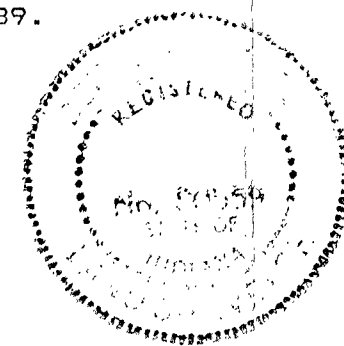
(1) NORTH 79 degrees 39 minutes 15 seconds EAST 73.91 feet
(2) NORTH 89 degrees 09 minutes 58 seconds EAST 81.62 feet
(3) SOUTH 07 degrees 27 minutes 49 seconds EAST 81.30 feet
(4) SOUTH 76 degrees 50 minutes 00 seconds EAST 51.46 feet
(5) SOUTH 36 degrees 41 minutes 46 seconds EAST 48.69 feet
(6) SOUTH 36 degrees 00 minutes 51 seconds EAST 51.81 feet
(7) SOUTH 25 degrees 42 minutes 42 seconds EAST 61.96 feet
(8) SOUTH 23 degrees 07 minutes 32 seconds EAST 170.90 feet to a tangent curve concave to the northeast and having a radius of 310.89 feet and a central angle of 69 degrees 17 minutes 58 seconds; thence along said curve southeasterly 376.20 feet; thence NORTH 87 degrees 32 minutes 33 seconds EAST 125.99 feet and to the east line of said Section 1; thence leaving said center line over and along said east line SOUTH 00 degrees 42 minutes 48 seconds WEST 425.24 feet; thence leaving said east line SOUTH 09 degrees 44 minutes 32 seconds WEST 234.39 feet; thence SOUTH 00 degrees 33 minutes 28 seconds WEST 414.27 feet; thence NORTH 87 degrees 58 minutes 35 seconds WEST 278.25 feet; thence SOUTH 00 degrees 56 minutes 39 seconds WEST 144.04 feet and to the south line of the northeast quarter; thence along said south line SOUTH 87 degrees 58 minutes 35 seconds EAST 512.12 feet to the point of beginning, containing 32.61 acres more or less.

This certification does not take into consideration additional facts that an accurate and correct title search and/or examination might disclose.

Evidence of easements have not been located in the field and are not shown on this survey drawing. In witness whereof, I hereby certify that the survey work performed on the project shown hereon was performed either by me or under my direct supervision and control and that all information shown is true and correct to the best of my knowledge and belief.

Certified this 31st day of July, 1989.

Ben F. Blodgett
Ben F. Blodgett
Registered Land Surveyor No. 50559
State of Indiana



SW Corner of N.E. 1/4,
Section 1, T.7N, R.1W,
Monroe County, Indiana.
Stone Found.

CICr_W03

S 87° 58' 35" E
1044.35'

N 01° 35' 10" E 298.80'

S 87° 58' 35" E

733.32'

N 87° 58' 35" W

1572.79'

N 87° 58' 35" W 272.55'

S 00° 56' 35" W 150.08'

S 87° 58' 35" E

512.12'

SE Corner of N.E. 1/4, Section 1
T.7N, R.1W, Monroe Co., Indiana.
Stone Found, 519.42' E. of SW Cor.

CICr_Y03

S 02° 01' 25" W 298.80'

SHADY SIDE DRIVE
35' R/W

N 87° 32' 33" E 125.99'

S 00° 42' 48" W 425.24'

S 89° 44' 32" W 238.94'

32.61 ACRES

S 6° 00' 00" W 0.75'

N 0° 00' 00" W 3.00'

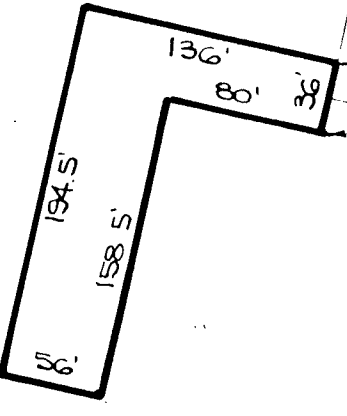
Note:
Monument location is relative
to the west side of building
being N 00° 00' 00" E.

Concrete Monument
Set, 4-Typical

N 3° 00' 00" W 0.75'

N 1° 58' 15" W 3.00'

N 0° 00' 00" E 0.75'



1295.93'

S 87° 27' 49" E 81.30'

S 76° 50' 00" E 51.46'

S 56° 41' 46" E 48.69'

S 36° 00' 51" E 51.81'

S 25° 42' 42" E 61.96'

S 23° 07' 32" E 170.90'

R= 310.89'

L= 376.20'

SHIELD'S ROAD

33' R/W

N 89° 09' 58" E 81.62'

N 79° 39' 15" E 73.91'

N 00° 53' 45" W 244.77'

N 88° 55' 25" E 270.50'

S 89° 05' 01" W 270.41'

N 00° 54' 51" W 297.12'

N 79° 39' 15" E 73.91'

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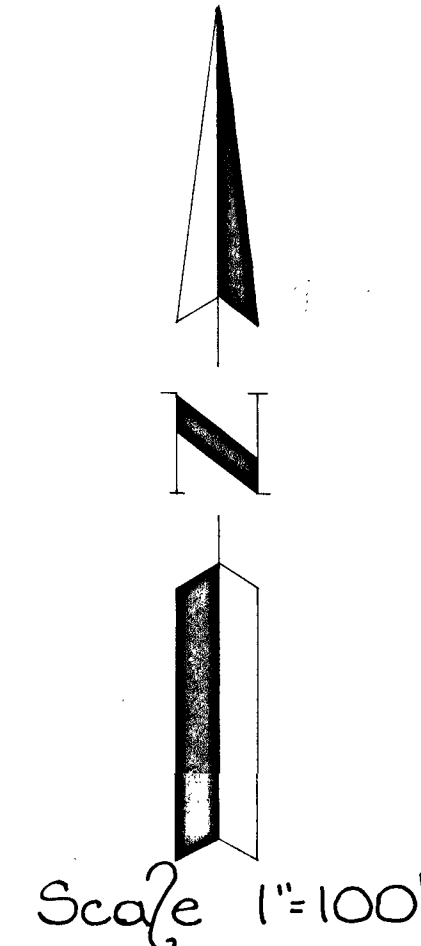
S 89° 05' 01" W 270.41'

N 00° 54' 51" W 297.12'

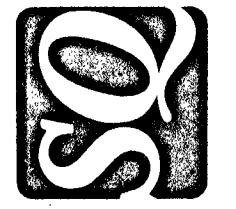
N 79° 39' 15" E 73.91'

N.E. Corner of Section 1,
T.7N, R.1W, Monroe Co., Ind.
Stone Found. TwpCo_VII

N.E. Corner of S.E. 1/4, of N.E. 1/4,
Section 1 T.7N, R.1W, Monroe Co.
Stone Found. 1480.63' N. of S.E. Cor.
CICr_Y02



Smith
Quillman
Associates, Inc.



CERTIFIED

LAKE MONROE WATER
TREATMENT PLANT

REVISIONS	BY	DATE
Revised	REB	7-3-89

DESIGNED	DRAFTED	CHECKED	DATE

JOB NUMBER
1313

SHEET

OF

2

DATE: 1 April 1989

Shields et al Survey Sept 26 1887.

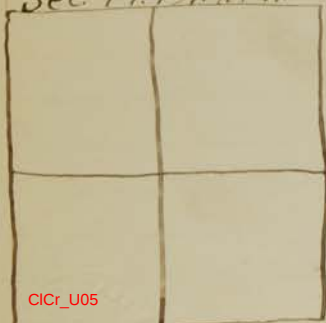
Notices for three following Surveys were served under one form but for convenience I shall record and plat them separately.

Met according to Notice at residence of Jas. Shields on day appointed, adjourned until Wednes Sept 28; reconvened on said Wed. organized by qualifying Feltus Dekard, Geo. Knight & James Shields as flagmen and chainmen, interested parties consenting. Began at S. $\frac{1}{2}$ m. p. of sec. ~~12~~ 2 T. 7 N. R. 1 W. ran thence East (on $3\frac{1}{2}^{\circ}$) to S. W. cor. of Sec. 1. T. 7 N. R. 1 W. came out 27 poles or 1. N. and 22 $\frac{1}{2}$ l. East of corner. (I had previously located sec. cor. by locating meridian line by running from S. W. cor. of Sec. 6 T. 7 N. R. 1 E. north to established corner $\frac{1}{2}$ m. North, and then measuring 10 poles north of said S. W. cor. of sec. 6.)

I then began at center of sec. 12 T. 7 N. R. 1 W. ran North 100 ch. to established corner. Having missed desired point so much by using regular variation on first line run I was prepared to accept any evidence as to variation of this line. So when Jas. Shields positively declared a blazed hickory to be a line tree according to Prof. Woodburn I used it coming out 36 poles 22 l. W. and 29 links South of corner. From notes secured from two random lines about described I established the South $\frac{1}{2}$ m. p. of sec. one T. 7 N. R. 1 W. Witnesses "A" Cum 18 N. 68 W. 2 l. Buck 16 S. 87 E. 53 l.

Adjourned to meet M. on Oct 3. 1887.

Sec. 1 T. 7 N. R. 1 W.



CICr_U05

CICr_W05